JC03 Rec'd PCT/PTO 2 2 JUN 2005

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TRANSMITTAL LETTER TO THE UI DESIGNATED/ELECTED OFFICE (I CONCERNING A FILING UNDER 35	DO/EO/US)	71651
INTERNATIONAL APPLICATION NO. PCT/JP03/08580	INTERNATIONAL FILING DATE 7/July/2003	PRIORITY DATE CLAIMED 9/July/2002
TITLE OF INVENTION NUCLEATING-EFFECT-SUPPRESSOF CONTROLLING CRYSTALLIZATION C		
APPLICANT(S) FOR DO/EO/US TAKEUCHI et al.		

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. [X] This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
- 2. [] This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
- 3. [X] This express request to begin national examination procedures (35 U.S.C. 371(f) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
- 4. [X] A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
- 5. [X] A copy of the International Application as filed (35 U.S.C. 371(C)(2))
 - a. [] is transmitted herewith (required only If not transmitted by the International Bureau).
 - b. [X] has been transmitted by the International Bureau.
 - c. [] is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. [X] A translation of the International Application into English (35 U.S.C. 371(c)(2)).
- 7. [] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. [] are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. I have been transmitted by the International Bureau.
 - c. [] have not been made; however, the time limit for making such amendments has NOT expired.
 - d. [] have not been made and will not be made.
- 8. [] A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- 9. [X] An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- 10. [] A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern other documents (s) or information included:

- 11. [X] An Information Disclosure Statement under 37 CFR 1.97 and 1.98
- 12. [X] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. [X] A FIRST preliminary amendment.
 - [] A SECOND or SUBSEQUENT preliminary amendment.
- 14. [] A substitute specification.
- 15. [] A change of power of attorney and/or address letter.
- 16. [X] Other items or information:
 Formal Drawings (8 sheets)
 Copy of Express Mail Receipt No. EV436438911US
 Copies of Cited References (14)
 Credit Card Payment Form

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U.S. App	•	International Ap PCT/JP03/0858		Attorn 71651	Attorney's Docket Number 1651		
	EE (37 CFR 1.492(a)(\$920.00	ON	CULATIONS LY	PTO U	SE
International prelin	ninary examination fee	paid to USPTO (37 C	FR 1.482) \$730.00				
		fee paid to USPTO (3 TO (37 CFR 1.445(a)(2	7 CFR 1.482) 2)) \$770.00	,			
international searc	h fee (37 CFR 1.445(a		\$1,080.00	•			
International prelin and all claims satis	ninary examination fee sfied provisions of PCT	e paid to USPTO (37 C T Article 33(2)-(4)	FR 1.482) \$100.00				i
ENTER APPROPRIATE BASIC FEE AMOUNT =			\$ 1,	\$ 1,000.00			
	for furnishing the oath	n or declaration later th te (37 CFR 1.492(e))	nan []20 []30	\$ 0.	\$ 0.00		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE				
Total Claims	33 - 20 =	13	X \$ 50.00	\$ 650	0.00		
Independent claims	2 - 3=	0	X \$ 200.00	\$ 0.0	0		
MULTIPLE DEPENDE	ENT CLAIM(S) (if appli	icable)	+ \$360.00	\$ 0.0	0		
	\$ 650	0.00					
Reduction of 1/2 for fil be filed (Note 37 CFR	ling small entity, if app 1.9, 1.27, 1,28)	licable. Verified Small	Entity Statement must a	also	\$ 825.00		
SUBTOTAL =					\$ 825.00		
Processing fee of \$130.00 for furnishing the English translation late than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$ 0.00		
National Stage Application Size Fee - for each additional 50 sheets that exceeds 100 sheets					\$ 375.00		
TOTAL NATIONAL FEE =					\$ 1,200.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$ 40.00		
TOTAL FEES ENCLOSED =					\$ 1,240.00		
					Amount to be refunded		\$
					charged	:	\$
. [] A check in	the amount of \$	to cover th	e above fees is enclosed	j .			
	rge my Credit Card Accopy of this sheet is e		f \$ <u>1,240.00</u> to cover the	above	fees.		
. [X] The Comm Deposit Acc	issioner is hereby auth count No. 13.0410. A	norized to charge any a duplicate copy of this	additional fees which ma sheet is enclosed.	y be red	quired, or credi	t any ove	payment !
OTE: Where an appr nust be filed and gran	opriate time limit und ted to restore the ap	der 37 CFR 1.494 or 1	.495 has not been met, status.	, a petit	ion to revive ((37 CFR 1	1.137(a) o
end all corresponden	ice to:	$\times \times $	K-8	-			
IcGLEW AND TUTTLE carborough Station carborough, NY 1051		Signature / / John James McGle Name	ew				
		31,903	or .	-			



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ATTORNEY DOCKET NO: 71651

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : TAKEUCHI et al.

Serial No. : 10/520,750

Confirm. No.: 2607

Filed: January 7, 2005

For : NUCLEATING-EFFECT-SUPPRESSOR....

Dated : June 22, 2005

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

ATTENTION: Office of Finance - Refund Section

REQUEST FOR REFUND

Sir:

On January 7, 2005 Applicant filed a new application enclosing a Credit Card Payment Form (copy enclosed) authorizing the U.S. Patent and Trademark Office to charge attorney's credit card the necessary application filing fees (\$150.00 for the Basic National Stage Fee; \$250.00 for the National Stage Search Fee; \$100.00 for the National Stage Examination Fee; \$325.00 for filing 13 claims in excess of 20 and \$40.00 for the recordation of the Assignment) totaling \$1,240.00 (Small Entity fees).

Applicant's attorney's deposit account no. 13-0410 has been charged two extra fees, one of \$200.00 under fee code (2642) and one of \$375.00 under fee code (2681). Applicant's

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attorney feels these fees have been charged in error and respectfully requests that a refund of

\$575.00 for fee codes 2642 and 2681 be credited to deposit account number 13-0410.

Respectfully submitted for Applicant,

By:

John James McGlew Reg. No.: 31,903

For:

McGLEW AND TUTTLE, P.C.

JJM:tf 71651.6

Enclosed:

copy of Deposit Account Statement

copy of Application Cover Sheets and Credit Card Payment Form

DATED:

June 22, 2005

SCARBOROUGH STATION

SCARBOROUGH, NEW YORK 10510-0827

(914) 941-5600

SHOULD ANY OTHER FEE BE REQUIRED, THE PATENT AND TRADEMARK OFFICE IS HEREBY REQUESTED TO CHARGE SUCH FEE TO OUR DEPOSIT ACCOUNT 13-0410.

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS EXPRESS MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, No. EV436437893US

McGLEW AND TUTTLE, P.C., SCARBOROUGH STATION, SCARBOROUGH, NEW YORK 10510-0827

By: Date: June 22, 2005



McGLEW AND TUTTLE, P.C.

REGISTERED PATENT ATTORNEY

JOHN JAMES McGLEW J.D., NY, NJ, DC BARS

THEOBALD DENGLER, PATENT AGENT HILDA S. McGLEW M.D. PATENT AGENT

Counselors 9220 Rec'd PCT/PTO 22 1501 2009

SCARBOROUGH STATION SCARBOROUGH, NEW YORK 10510-0827 TEL: (914) 941-5600 FACSIMILE: (914) 941-5855

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Re: ATTORNEY DOCKET: 71651

Customer Number: 000023872

Sir:

Attached please find the complete application papers and SMALL ENTITY fees in the above-identified application which are being placed in the U.S. Mail today, January 7, 2005, as Express Mail number EV436438911US.

A copy of the Express Mail receipt is also attached.

Respectfully submitted for Applicant(s),

Ву

John James McGlew

Reg. No. 31,903

JJM:tf

Enclosures

- Complete Application Papers and Fees

- Copy of Express Mail Receipt

DATED:

January 7, 2005

SCARBOROUGH STATION

SCARBOROUGH, NEW YORK 10510-0827

(914) 941-5600



I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS EXPRESS MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, NO. EV436438911US

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McGLEW AND TUTTLE, P.C., SCARBOROUGH STATION, SCARBOROUGH, NEW YORK 10510-0827

BY: DATE: January 7, 2005

71651.2



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JANUARY 7, 2005

FRIDAY